
# Pollution Prevention Planning Form

Prepared by

Washington State Department of Ecology
Hazardous Waste and Toxics Reduction Program

Form ECY 070-99
Revised May 2003

For a copy of this document, please contact:

Publications Distribution Office
Department of Ecology
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Olympia, WA 98504-7600

Please include your street address for UPS delivery.

Ecology's Hazardous Waste and Toxics Reduction Program has environmental professionals who can answer your questions on hazardous waste issues. Toxics Reduction Specialists can suggest the best way for you to reduce the amount of hazardous waste generated by your business. They can also advise you on how to complete your pollution prevention plan. Hazardous Waste Specialists offer sound advice on how to stay in compliance with the Dangerous Waste Regulations. Call your nearest regional office at one of the numbers listed below.

| | |
|---|---|
| Central Regional Office - Yakima | (509) 575-2490 |
| Eastern Regional Office - Spokane | (509) 329-3400 |
| Northwest Regional Office - Bellevue | (425) 649-7000 |
| Southwest Regional Office - Lacey | (360) 407-6300 |



If you have special accommodation needs, or require this document in an alternate format, please contact the Hazardous Waste and Toxics Reduction Program at (360) 407-6700 (Voice), 711 or call (800) 833-6388 (TTY).

ECY 070-99

# Pollution Prevention Plan

**Facility Name:**

**Industry Type:**

**NAICS Code:**

**EPA ID# or CRK#:**

**Base Year: 2002**

## Description of Products and Services

## Production Level

| Units | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 |
|---|---|---|---|---|---|---|
| | | | | | | |
| Ratio: | | | | | | |

## Previous Accomplishments

## Pollution Prevention Training

## Employee Involvement

## Cost Accounting

## Numeric Performance Goals

| Goal | 2003 | 2004 | 2005 | 2006 | 2007 |
|---|---|---|---|---|---|
| Hazardous Product Reduction (lbs) | | | | | |
| Hazardous Waste Reduction (lbs) | | | | | |
| Hazardous Waste Recycling (lbs) | | | | | |
| On-Site Hazardous Waste Treatment (lbs) | | | | | |
| Wastewater Reduction (gal) | | | | | |
| Energy Conservation (kWh) | | | | | |
| Cost Savings ($) | | | | | |
| Air Emissions Reduction (lbs) | | | | | |
| Solid Waste Reduction (lbs) | | | | | |
| $CO_2$ Emissions Reduction (lbs) | | | | | |

## Non-Numeric Performance Goals

## Management Policy

Our organization is committed to the purpose of this plan and hereby submits it to the Department of Ecology. This Pollution Prevention Plan has been prepared in compliance with Chapter 173-303 WAC.

_____ Signature

_____ Typed or Printed

_____ Title

_____ Date

**Process Name:** _____

**Description:**

**Research:**

☐ Magazines/journals Name(s) _____

☐ Conferences Which ones? _____

☐ Vendors Name(s): _____

☐ Internet searches Results: _____

☐ Industry sources Who? _____

☐ Employee suggestions Who & what? _____

☐ Government staff Who & which agency? _____

☐ Other Explain: _____

**Process Name:** _____

| Hazardous Substances Used | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| Product Name | Ingredients | | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 |
| | CAS#/Name | % | | | | | | |
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**Process Name:** _____

| Hazardous Waste Generated | | | | | | |
|---|---|---|---|---|---|---|
| **Waste** | **2002** | **2003** | **2004** | **2005** | **2006** | **2007** |
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| **Resource or Release** | **2002** | **2003** | **2004** | **2005** | **2006** | **2007** |
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**Process Name:** _____

**Description:**

**Research:**

☐ Magazines/journals Name(s) _____

☐ Conferences Which ones? _____

☐ Vendors Name(s): _____

☐ Internet searches Results: _____

☐ Industry sources Who? _____

☐ Employee suggestions Who & what? _____

☐ Government staff Who & which agency? _____

☐ Other Explain: _____

**Process Name:** _____

| Hazardous Substances Used | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| Product Name | Ingredients | | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 |
| | CAS#/Name | % | | | | | | |
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**Process Name:** _____

| Hazardous Waste Generated | | | | | | |
|---|---|---|---|---|---|---|
| **Waste** | **2002** | **2003** | **2004** | **2005** | **2006** | **2007** |
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| **Resource or Release** | **2002** | **2003** | **2004** | **2005** | **2006** | **2007** |
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**Opportunity Name:** _____ **Related Process:** _____

**Description of Opportunity:**

**Targeted Substances/Wastes/Resources/Releases:**

| **Observations on Opportunity:** | |
|---|---|
| **Year** | **Observations:** |
| **2003** | |
| **2004** | |
| **2005** | |
| **2006** | |
| **2007** | |

**Opportunity Name:** _____ **Related Process:** _____

**Estimated Annual Environmental Effects of Opportunity:**

Hazardous Substance Use Reduction (lbs) _____

Wastewater Reduction (gal) _____

Hazardous Waste Reduction (lbs) _____

Energy Conservation (kWh) _____

Recycling of Hazardous Waste (lbs) _____

Cost Savings ($) _____

Treatment of Hazardous Waste (lbs) _____

Air Emissions Reduction (lbs) _____

Solid Waste Reduction (lbs) _____

CO2 Emissions Reduction (lbs) _____

Other Effects _____

**Feasibility of Opportunity:**

Is this opportunity technically feasible? ☐ Yes ☐ Needs Further Study ☐ No. If no, explain why:

Will environmental health risks be reduced and not shifted? ☐ Yes ☐ No. If no, explain any shifting of risks:

Is this opportunity economically feasible? ☐ Yes ☐ Needs Further Study ☐ No. If no, explain why:

**Status of Opportunity:**

☐ Selected for implementation. When?

☐ Scheduled for further study. When will the study be complete?

☐ Rejected. Why?

**What problems will there be implementing this opportunity?**

**Opportunity Name:** _____ **Related Process:** _____

**Description of Opportunity:**

**Targeted Substances/Wastes/Resources/Releases:**

| **Observations on Opportunity:** | |
|---|---|
| **Year** | **Observations:** |
| **2003** | |
| **2004** | |
| **2005** | |
| **2006** | |
| **2007** | |

**Opportunity Name:** _____ **Related Process:** _____

**Estimated Annual Environmental Effects of Opportunity:**

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